FOR OFFICIAL USE ONLY

DECK LOG–TITLE PAGE
NAVPERS 716 (Rev. 4-56)

DECK
LOG BOOK

OF THE

U.S.S. ABILITY

MSO-519
IDENTIFICATION NUMBER

COMMANDED BY

T. HUTTINGER LCDR., U. S. N.

Attached to MINDIV 85 Division,
MINRON 8 Squadron,
Flotilla,
U.S. ATLANTIC Fleet,
6th. Naval District,

Commencing 0001 1 JUNE (zone time and date), 19 64,

at CHARLESTON, SOUTH CAROLINA (location),

and ending 2400 30 JUNE (zone time and date), 19 64,

at CHARLESTON, SOUTH CAROLINA (location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP _____

_____ (Day) _____ (Date) _____ (Month) , 19__

VOID

APPROVED: EXAMINED:

_____ U.S.N. COMMANDING _____ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 1 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	—	0	8	SCT	2996	73	70	4	3000	Sc			
02	—	0	8	SCT	2995	72	70	4	2500	Sc			
03	—	0	8	SCT	2994	71	69	4	2500	Sc			
04	—	0	8	SCT	2994	71	69	5	2500	Sc			
05	—	0	6	BLN	2994	70	68	7	2000	Sc			
06	115	2	6	BKN	2993	70	68	8	2000	Sc			
07	130	5	5	BKN	2993	73	70	8	2000	St As			
08	130	6	5	OVC	2993	77	74	10	2000	St As			
09	135	8	5	OVC	2993	81	76	10	2000	St As			
10	135	8	6	OVC	2992	83	77	10	2000	St As			
11	145	6	6	OVC	2992	85	79	10	2000	St As			
12	175	8	8	OVC	2991	86	81	10	2500	Sc As			
13	185	8	10	OVC	2988	87	81	10	2500	Sc As			
14	190	12	10	OVC	2985	85	79	10	3000	Sc As			
15	185	12	10	OVC	2984	85	78	10	3000	Sc As			
16	180	13	8	OVC	2984	85	78	10	2500	Sc As			
17	180	12	8	OVC	2985	78	75	10	2000	St As			
18	240	24	4	RW	2985	74	72	10	2000	Ns As			
19	190	6	5	RW	2985	71	70	10	1800	Ns As			
20	185	8	5	RW	2986	71	70	10	1800	Ns As			
21	170	9	4	OVC	2986	71	69	10	2000	St As			
22	190	9	4	OVC	2986	72	70	10	2000	St As			
23	180	10	5	OVC	2985	72	70	10	2000	St As			
24	180	10	6	OVC	2985	73	72	10	2500	Sc As			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400: 0

FUEL CONSUMED 0000–2400: 0

REMARKS

00-04 MOORED IN A NEST OF TWO(2) SHIPS PORT SIDE TO PIER T-1, U.S. NAVAL BASE CHARLESTON S.C. WITH U.S.S. RIVAL (MSO 468) MOORED OUTBOARD TO STARBOARD. STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA – COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS VARIOUS YARD AND HABOR CRAFT. RECIEVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READYNESS V. WITH MATERIAL CONDITION YOKE SET

B. D. [illegible]
CTS USN

04-08 MOORED AS BEFORE 0745 MUSTERED CREW AT QUARTERS ABSENTEES – RUSSEL VOY M, 692-72-70 SA USN AWOL SINCE 0730 THIS DATE

B. D. [illegible]
CTS USN

APPROVED: J. Hall [illegible] LCDR U.S.N. COMMANDING

EXAMINED: [illegible] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) MONDAY (Day) 1 (Date) JUNE (Month), 19 64

0800-1200 Moored As Before. 0930 Made Daily Inspection Of Magazine And Smokeless Powder Samples; Conditions Normal.

(Illegible)
(Illegible) USN

1200-1600 Moored As Before

(Illegible)
LCDR USN

1600-2000 Moored As Before

(Illegible)
LCDR USN

2000-2400 Moored As Before

(Illegible)
LCDR USN

APPROVED:

(Illegible) LCDR
U.S.N. COMMANDING

EXAMINED:

(Illegible) LCDR USN
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY 2 JUNE 19 64
(Day) (Date) (Month)

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	200	10	6	OVC	2983	74	72	10	2500	Sc As			
02	210	10	6	OVC	2983	73	72	10	2500	Sc As			
03	225	10	6	OVC	2983	73	72	10	2000	Sc As			
04	225	10	6	OVC	2983	70	68	10	2000	Sc As			
05	230	3	6	OVC	2984	70	68	10	2000	Sc As			
06	230	6	6	OVC	2985	71	69	10	2500	Sc			
07	235	6	6	OVC	2987	74	71	10	2500	Sc			
08	270	7	8	BKN	2989	82	77	8	2500	Cu			
09	275	6	8	BKN	2989	90	80	7	2500	Cu			
10	290	5	8	BKN	2988	91	80	8	3000	Cu			
11	290	6	8	BKN	2986	91	81	6	3000	Cu			
12	255	5	8	BKN	2986	93	81	7	3000	Cu			
13	260	2	8	BKN	2985	92	81	8	3000	Cu			
14	275	3	8	BKN	2984	92	80	7	3000	Cu			
15	270	3	8	BKN	2983	90	78	7	3500	Cu Ac			
16	235	5	8	BKN	2983	88	78	7	3500	Cu Ac			
17	235	6	10	BKN	2984	86	76	7	6500	Ac			
18	215	5	10	SCT	2984	83	78	5	7000	Ac			
19	195	5	10	SCT	2985	79	73	4	7000	Ac			
20	190	4	10	SCT	2985	78	73	5	7000	Ac			
21	200	4	10	SCT	2986	77	73	4	7000	Ac			
22	200	3	10	SCT	2986	76	73	4	7000	Ac			
23	225	3	10	SCT	2986	76	73	5	8000	Ac			
24	230	4	10	SCT	2987	74	71	5	8000	Ac			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED IN A NEST OF TWO SHIPS PORT SIDE TO PIER TANGO-ONE, USNS, CHARLESTON, S.C. WITH USS RIVAL, (MSO-468) OUTBOARD TO STARBOARD. SOPA IS COMINCANT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. OTHER SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. SHIP IS IN CONDITION OF READINESS II, WITH MATERIAL CONDITION YOKE SET.

J Brennan (Acting) CDR

04-08. MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS; ABSENTEES, NONE.

J Brennan (Acting) CDR

APPROVED: [signature] U.S.N. COMMANDING

EXAMINED: J Brennan (Acting) U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) TUESDAY (Day) 2 (Date) JUNE (Month), 19 64

08-12 MOORED AS BEFORE. 0905 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES, CONDITIONS NORMAL.

R D [illegible]
LTJG USN

12-16 MOORED AS BEFORE.

[signature]
LTJG USNR

16-20 MOORED AS BEFORE

[signature]
LTJG USNR

20-24 MOORED AS BEFORE

[signature]
LTJG USNR

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] LT(SG) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 3 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	245	3	10	SCT	2987	74	72	4	8000	Ac			
02	245	3	10	SCT	2987	74	72	5	8000	Ac			
03	245	4	8	SCT	2987	73	71	4	4500	Sc			
04	245	4	6	SCT	2988	72	70	4	4000	Sc			
05	260	3	6	SCT	2988	72	69	4	4000	St Cl			
06	265	3	6	SCT	2988	73	69	4	3000	St Cl			
07	275	3	6	SCT	2989	74	70	3	3000	St Cl			
08	305	5	6	SCT	2990	83	77	3	2000	St Cl			
09	320	3	8	SCT	2990	90	81	2	2000	St Cl			
10	335	4	8	SCT	2990	93	81	2	2000	St Cl			
11	270	5	8	SCT	2989	92	80	2	2000	St Cl			
12	275	4	10	SCT	2989	92	79	1	20000	Cl			
13	280	3	10	SCT	2988	92	79	2	20000	Cl			
14	265	3	10	SCT	2988	88	75	2	20000	Cl			
15	265	5	10	SCT	2988	87	75	2	20000	Cl			
16	250	6	10	SCT	2987	87	75	1	20000	Cl			
17	260	7	10	SCT	2987	82	73	1	20000	Cl			
18	260	7	10	CLR	2988	80	70		CLEAR				
19	265	6	10	CLR	2990	78	70		CLEAR				
20	—	0	10	CLR	2991	74	69		CLEAR				
21	—	0	10	CLR	2993	73	69		CLEAR				
22	—	0	10	CLR	2993	72	68		CLEAR				
23	—	0	10	CLR	2994	71	68		CLEAR				
24	—	0	10	CLR	2994	70	66		CLEAR				

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED IN A NEST OF TWO (2) SHIPS PORT SIDE TO PIER T-1 ; U.S. NAVAL BASE CHARLESTON S.C. WITH U.S.S RIVAL (MSO 468) MOORED OUTBOARD TO STARBOARD. STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA - COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS VARIOUS YARD AND HARBOR CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS ~~IV~~ WITH MATERIAL CONDITION YOKE SET.

LTJG USN

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW FOR QUARTERS. NO ABSENTEES.

LTJG USNR

APPROVED: LCDR U.S.N. COMMANDING

EXAMINED: (illegible) U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) WEDNESDAY (Day) 3 (Date) JUNE (Month), 19 64

0800-1200. MOORED AS BEFORE 0949 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

J Brennan
LCDR USN

1200-1600 MOORED AS BEFORE.

J Brennan
LCDR USN

1600-2000 MOORED AS BEFORE

J Brennan
LCDR USN

2000-2400 MOORED AS BEFORE.

J Brennan
LCDR USN

APPROVED: J Brennan LCDR USN U.S.N. COMMANDING

EXAMINED: J Brennan LCDR USN U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 4 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	—	0	10	CLR	2993	69	66	CLEAR					
02	—	0	10	CLR	2994	68	65	CLEAR					
03	—	0	8	SCT	2994	68	65	2	2500	ST			
04	—	0	8	SCT	2994	67	64	3	2500	ST			
05	230	2	6	SCT	2996	70	66	3	2000	ST C_1			
06	230	2	6	SCT	2998	71	68	2	2000	ST C_1			
07	230	3	6	SCT	2999	75	69	2	2000	ST			
08	215	4	8	CLR	3001	79	75	CLEAR					
09	200	4	8	CLR	3001	81	75	CLEAR					
10	210	6	10	CLR	3002	81	74	CLEAR					
11	105	10	10	CLR	3001	82	73	CLEAR					
12	100	14	10	SCT	2999	82	71	3	20000	C_1			
13	120	12	10	SCT	2999	81	69	4	20000	C_1			
14	115	14	10	SCT	2998	79	67	4	20000	C_1			
15	095	14	10	SCT	2998	78	68	2	8000	Ac			
16	090	10	10	CLR	2997	80	70	CLEAR					
17	090	10	10	CLR	2998	79	70	CLEAR					
18	090	12	10	CLR	2997	78	70	CLEAR					
19	085	11	10	CLR	2997	77	70	CLEAR					
20	090	10	10	CLR	2996	76	69	CLEAR					
21	090	8	10	CLR	2996	76	69	CLEAR					
22	090	5	10	CLR	2996	73	67	CLEAR					
23	—	0	10	CLR	2995	70	66	CLEAR					
24	—	0	10	CLR	2995	69	65	CLEAR					

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

0000-0400 MOORED IN A NEST OF TWO SHIPS PORT SIDE TO PIER SWS ~~FAUGLE~~ TANGO-ONE, USNS, CHARLESTON, S.C., WITH USS RIVAL, (MSO-468) OUTBOARD TO STARBOARD. STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS COMINCLANT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. OTHER SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET. SHIPS IN CONDITION OF READINESS I WITH MATERIAL CONDITION YOKE SET.

J Fleming
LT(jg) USN

0400-0800. MOORED AS BEFORE 0745 MUSTERED THE CREW AT QUARTERS; ABSENTEES, NONE

J Fleming
LT(jg) USN

APPROVED: J Kinder Jr CDR USN COMMANDING

EXAMINED: J Fleming LT(jg) USN NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) THURSDAY (Day) 4 (Date) JUNE (Month), 19 64

08 - ~~0~~ 12 MOORED AS BEFORE - 0950 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES, CONDITIONS NORMAL.

[signature]
LT. (J.G.) USN

12 - 16 MOORED AS BEFORE.

[signature]
LT. (J.G.) USN

16 - 20 MOORED AS BEFORE.

[signature]
LT. (J.G.) USN

20 - 24 MOORED AS BEFORE.

[signature]
LT. (J.G.) USN

APPROVED: [signature] U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 5 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO/

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	—	0	10	CLR	2996	67	65	CLEAR					
02	—	0	10	CLR	2997	67	64	CLEAR					
03	—	0	10	CLR	2997	67	64	CLEAR					
04	—	0	10	CLR	2998	67	64	CLEAR					
05	—	0	8	SCT	2998	68	65	3	3000	Cu			
06	—	0	8	SCT	2999	71	69	4	3500	Cu			
07	—	0	8	SCT	3001	75	72	5	3500	Sc			
08	350	3	8	SCT	3004	85	74	5	3500	Sc			
09	165	7	10	SCT	3006	85	76	5	3000	Sc			
10	180	5	10	SCT	3007	80	76	5	3000	Sc			
11	180	5	10	SCT	3006	83	75	4	3000	Sc			
12	210	8	10	SCT	3005	83	73	5	3000	Sc			
13	200	9	10	SCT	3003	83	72	5	3000	Sc			
14	205	10	10	SCT	3002	82	70	5	3000	Sc			
15	210	8	10	SCT	3001	82	70	4	3000	Cu			
16	180	8	10	SCT	3000	80	71	2	2500	Cu			
17	095	10	10	CLR	3001	80	72	CLEAR					
18	110	6	10	CLR	3001	79	72	CLEAR					
19	115	5	10	CLR	3000	77	71	CLEAR					
20	110	4	10	CLR	3000	77	71	CLEAR					
21	115	3	10	CLR	3002	78	72	CLEAR					
22	125	5	10	CLR	3002	79	72	CLEAR					
23	120	6	10	CLR	3001	79	73	CLEAR					
24	115	4	10	CLR	3001	76	71	CLEAR					

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L _____	BY	_____
λ _____	BY	_____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED IN A NEST OF TWO (2) SHIPS PORT SIDE TO PIER T-1, U.S. NAVAL BASE CHARLESTON S.C. WITH U.S.S. RIVAL (MSO 468) MOORED OUTBOARD TO STABOARD. STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA - COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF ATLANTIC FLEET PLUS VARIOUS YARD AND HARBOR CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READYNESS V WITH MATERIAL CONDITION YOKE SET.

B B [illegible]
LT. J.G. USNR

04-08 MOORED AS BEFORE 0745 MUSTERED THE CREW AT QUARTERS: ABSENTEES NONE.

B B [illegible]
LT. J.G. USNR

APPROVED: J [illegible] JR LCDR
U.S.N. COMMANDING

EXAMINED: [illegible]
U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) FRIDAY (Day) 5 (Date) JUNE (Month), 19 64

08-12 MOORED AS BEFORE. ~~MADE~~ MADE WEEKLY TEST of ~~MK/DIV 85~~ TESTED MAGAZINE 1332 SPRINKLER: TEST SATISFACTORY. 1122 MADE DAILY INSPECTION of MAGAZINES AND Smokeless Powder Samples. Conditions normal.

LTJG USN

12-16 MOORED AS BEFORE 1410 MADE CAPTAINS MATERIAL INSPECTION: RESULTS SATISFACTORY.

LTJG USN

16-20 MOORED AS BEFORE

LTJG USN

20-24 MOORED AS BEFORE

LTJG USN

APPROVED: CDR USN COMMANDING

EXAMINED: LCDR USN NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION #5 DATE SATURDAY (Day) 6 JUNE (Date) (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	110	3	10	CLR	3002	74	71	CLEAR					
02	115	4	10	CLR	3000	70	68	CLEAR					
03	115	4	10	CLR	2998	69	67	CLEAR					
04	110	3	10	CLR	2997	70	68	CLEAR					
05	120	5	10	BKN	2997	73	70	7	10000	Ac			
06	115	4	10	SCT	2998	73	70	4	4500	Cu Ac			
07	120	4	10	SCT	3000	74	71	5	4000	Cu Cg			
08	120	4	10	SCT	3001	80	76	4	3000	Sc Cg			
09	130	5	10	SCT	3002	85	77	5	3000	Sc Cg			
10	135	6	10	BKN	3003	87	87	7	3000	Sc Cg			
11	140	6	10	BKN	3002	87	77	8	3000	Sc Cg			
12	140	5	10	BKN	3002	85	77	8	2500	Sc As			
13	125	5	10	OVC	3001	82	73	10	3000	Sc As			
14	120	5	10	OVC	2999	82	73	10	2500	Sc As			
15	125	7	8	OVC	2998	78	73	10	2500	Sc As			
16	130	7	8	OVC	2996	77	73	10	2000	St As			
17	135	7	3	R	2994	75	72	10	2000	Ns As			
18	135	8	4	R	2994	73	71	10	2000	Ns			
19	135	15	2	R	2993	72	70	10	1500	Ns			
20	140	12	3	R	2993	72	70	10	1500	Ns			
21	135	16	3	R	2993	71	70	10	1500	Ns			
22	135	15	2	R	2992	71	70	10	1000	Ns			
23	145	10	2	RW	2990	71	70	10	1000	Ns			
24	140	9	2	RW	2988	72	70	10	1000	Ns			

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L _____	BY	_____
λ _____	BY	_____

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED INAWEST OF TWO SHIPS PORT SIDE TO PIER T-1, U.S. NAVAL BASE CHARLESTON SC. WITH U.S.S. RIVAL (MSO 468) MOORED OUTBOARD TO STARBOARD. STANDARD MOORING LINES DOUBLED TO THE PIER. SUPA-CAMINUANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF ATLANTIC FLEET PLUS VARIOUS YARD AND HARBOR CRAFT. RECEIVING VARIOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS I WITH MATERIAL CONDITION YOKE SET.

[signature]
LTJG USNR

04-08 MOORED AS BEFORE. CMS MUSTERED CREW ON STATION. ABSENTEES NONE.

[signature]
LTJG USNR

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SATURDAY (Day) 6 JUNE (Date) (Month) 19 64

08-12 MOORED AS BEFORE. 0845 MUSTERED CREW AT QUARTERS FOR INSPECTION OF PERSONEL BY COMMANDING OFFICER. 0900 COMPLETED INSPECTION BY COMMANDING OFFICER.

LTJG USN

12-16 MOORED AS BEFORE

LTJG USNR

16-20 MOORED AS BEFORE

LTJG USNR

20-24 MOORED AS BEFORE

LTJG USNR

APPROVED: EXAMINED:

LCDR U.S.N. COMMANDING U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION 15 DATE SUNDAY (Day) 7 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	150	7	3	OVC	2986	74	71	10	1500	St			
02	165	4	5	OVC	2984	75	73	10	1500	St			
03	165	4	3	R	2982	75	73	10	1500	Ns			
04	—	0	3	R	2980	72	70	10	1500	Ns			
05	330	7	5	R	2978	71	70	10	1500	Ns			
06	335	8	5	R	2978	70	69	10	1500	Ns			
07	345	12	5	R	2979	68	67	10	1500	Ns			
08	345	20	5	R	2980	69	68	10	1500	Ns			
09	010	25	6	OVC	2980	73	70	10	1800	St			
10	000	18	8	OVC	2982	74	70	10	2000	Sc			
11	015	15	8	OVC	2981	76	72	10	2000	Sc			
12	010	15	8	OVC	2981	76	72	10	2000	Sc			
13	015	16	8	OVC	2980	75	71	10	2000	Sc			
14	015	14	8	OVC	2980	75	72	10	2000	Sc			
15	345	12	8	OVC	2980	75	72	10	2000	Sc			
16	330	14	8	BKN	2981	78	73	8	2500	Sc			
17	325	12	8	BKN	2981	77	73	7	3000	Sc			
18	325	8	8	SCT	2982	76	73	4	3000	Cu			
19	330	4	8	SCT	2984	75	72	3	3000	Cu			
20	330	3	8	SCT	2984	75	71	3	3000	Cu			
21	330	5	8	SCT	2986	73	70	4	3500	Cu			
22	335	4	8	SCT	2985	73	70	3	3500	Cu			
23	325	6	8	SCT	2986	71	69	3	3500	Cu			
24	325	4	8	SCT	2986	71	68	3	3500	Cu			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED IN A NEST OF TWO SHIPS PORTSIDE TO PIER T-1, U.S. NAVAL BASE CHARLESTON S.C. WITH U.S.S QUAL (MSO 468) MOORED OUTBOARD TO STARBOARD. STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA - COMINCHT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF ATLANTIC FLEET PLUS VARIOUS YARD AND HARBOR CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS I WITH CONDITION (MATERIAL) YOKE SET.

LTJG USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED CREW ON STATION. ABSENTEES NONE.

LTJG USNR

APPROVED: LCDR U.S.N. COMMANDING

EXAMINED: LT U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SUNDAY 7 JUNE 19 64
(Day) (Date) (Month)

0 G - 12 MOORED AS BEFORE. MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES AT 1015. CONDITIONS NORMAL.

LTJG USNR

12-16 MOORED AS BEFORE

LTJG USNR

16-20 MOORED AS BEFORE

LTJG USNR

20- 24 MOORED AS BEFORE

LTJG USNR

APPROVED: EXAMINED:

U.S.N. COMMANDING U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 8 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	330	3	8	SCT	2986	71	69	3	3500	Cu			
02	330	3	8	SCT	2986	70	68	3	3000	Cu			
03	320	2	6	SCT	2985	70	68	4	3000	Cu			
04	—	0	6	SCT	2986	68	66	3	2000	St			
05	—	0	6	SCT	2987	67	65	4	2000	St			
06	—	0	6	SCT	2988	68	65	4	2000	ST			
07	—	0	6	SCT	2990	68	65	4	2000	ST			
08	350	3	6	SCT	2992	74	69	3	2000	ST			
09	345	3	6	SCT	2994	85	78	5	2000	ST Cu			
10	340	6	8	SCT	2995	93	80	3	2500	ST Cu			
11	335	6	10	SCT	2995	95	82	3	2500	Sc Cu			
12	335	2	10	BKN	2993	96	83	7	3000	Cu Cu			
13	340	3	10	BKN	2991	93	82	8	3000	Cu Cu			
14	325	4	10	BKN	2988	93	82	6	3000	Cu Cu			
15	310	7	10	BKN	2987	92	83	7	3000	Cu Cu			
16	300	6	10	BKN	2986	92	83	7	3500	Cu Cu			
17	300	4	10	BKN	2987	87	79	6	4000	Cu Cu			
18	235	8	10	BKN	2988	84	75	6	4000	Cu Cu			
19	240	9	8	BKN	2988	82	73	6	3500	Cu Cu			
20	230	8	8	SCT	2989	80	73	4	3000	Cu			
21	235	5	8	SCT	2990	78	72	3	3000	Cu			
22	235	3	8	SCT	2992	78	73	2	3000	Cu			
23	230	7	8	SCT	2993	76	72	2	3500	Cu			
24	235	5	8	SCT	2993	75	72	2	3500	Cu			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 260

REMARKS

00-04 MOORED IN A NEST OF TWO (2) SHIPS PORT SIDE TO PIER T-1, U.S. NAVAL BASE CHARLESTON S.C. WITH U.S.S. RIVAL (MSO 466) MOORED OUTBOARD TO STARBOARD. STARBOARD MOORING LINES DOUBLED TO THE PIER. SOPA – COMINCANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF ATLANTIC FLEET PLUS VARIOUS YARD AND HARBOR CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH ~~MISCELLANEOUS~~ MATERIAL CONDITIONS YOKE SET. BQZ

[signature]
LTJG USNR

04-08 MOORED AS BEFORE. MUSTERED CREW FOR QUARTERS AT 0745. ABSENCES (2): GLEASON BMC (497-42-14) AND PATTERSON TN (661-67-92) BOTH AOL. SINCE 0730 THIS DATE.

[signature]
LTJG USNR

APPROVED: [signature] LCDR
U.S.N. COMMANDING

EXAMINED: [signature]
U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY 8 JUNE 19 64
(Day) (Date) (Month)

0800-1200 MOORED AS BEFORE. 1015 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

J A King
LTjg USNR

1200-1600 MOORED AS BEFORE.

J A King
LTjg USNR

1600-2000 MOORED AS BEFORE.

J A King
LTjg USNR

2000-2400 MOORED AS BEFORE

J A King
LTjg USNR

APPROVED: J. Chester Pace LCDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 9 (Date) JUNE (Month), 19 64

AT/PASSAGE FROM CHARLESTON, S.C. TO CHARLESTON OP-AREA 7B

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	230	5	8	SCT	2993	75	73	2	3000	Cu			
02	235	4	8	CLR	2992	75	73		@CLEAR				
03	235	4	8	CLR	2991	75	73		@CLEAR				
04	235	4	8	CLR	2991	75	73		@CLEAR				
05	230	2	8	CLR	2992	75	72		@CLEAR				
06	230	2	8	CLR	2993	77	73		@CLEAR				
07	230	3	8	CLR	2995	79	74		@CLEAR				
08	245	4	8	CLR	2996	87	80		@CLEAR				
09	245	2	8	CLR	2996	94	85		@CLEAR				
10	245	3	8	CLR	2997	98	86		@CLEAR				
11	240	3	8	CLR	2997	98	87		@CLEAR				
12	250	4	8	CLR	2998	97	86		@CLEAR				
13	265	3	8	CLR	2998	97	86		@CLEAR				
14	270	3	8	SCT	2999	94	85	2	3500	Cu	77	210	1/2
15	245	4	8	SCT	2999	94	85	2	3500	Cu	77	210	1/2
16	215	5	8	CLR	2998	85	78		@CLEAR		77	215	1/2
17	220	6	8	CLR	2999	84	78		@CLEAR		80	220	1/2
18	210	5	8	CLR	2999	83	78		@CLEAR				
19	210	8	8	CLR	2997	81	77		@CLEAR				
20	215	7	10	CLR	2996	80	76		@CLEAR				
21	220	5	10	CLR	2996	80	76		@CLEAR				
22	220	8	10	CLR	2995	80	76		@CLEAR				
23	215	7	10	CLR	2995	78	75		@CLEAR				
24	220	7	10	CLR	2995	77	74		@CLEAR				

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L 32°-29'N	BY	2-3
λ 79°-38.5'W	BY	2-3

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM — (ZT) — (Date)

TO — (ZT) — (Date)

SET —

DRIFT —

POSITION BETWEEN FIXES

MID. L —

MID. λ —

MILES STEAMED 0000-2400: 29.0

FUEL CONSUMED 0000-2400: 800

REMARKS

0000-0400 MOORED IN A NEST OF TWO SHIPS AT PIER TANGO BERTH ONE, U.S. NAVAL STATION, CHARLESTON, S.C., WITH USS RIVAL (MSO-468) OUTBOARD TO STARBOARD. SOPA IS H. J. KOSSLER, RADM, USN, COMINLANT. SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET. RECEIVING, MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J A King
LT, USNR

0400-0800 MOORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS: ABSENTEES NONE.

J A King
LT, USNR

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) TUESDAY (Day) 9 JUNE (Date) (Month) 19 64

0800-1200 MOORED AS BEFORE. 0855 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL

J. Mennuger
Ltjg USN

1200-1600. MOORED AS BEFORE. 1335 SET THE SPECIAL SEA DETAIL. 1405 UNDERWAY FOR DRILL MINEFIELD. 1410 MANEUVRING AT VARIOUS COURSES AND SPEEDS WHILE PROCEEDING OUT OF CHARLESTON HARBOR. 1532 SET THE REGULAR UNDERWAY WATCH; ON DECK SECTION 2. 1545 SET CONDITION ONE-MIKE.

J. Mennuger
Ltjg USN

1600-2000 UNDERWAY AS BEFORE. 1604 COMMENCED STREAMING OF MAGNETIC TAIL. 1615 COMMENCED REPAIR OF "S" SECTION OF TAIL. 1637 COMMENCED RECOVERY OF MAGNETIC TAIL. 1706 COMPLETED RECOVERY OF MAGNETIC TAIL. 1707 SET REGULAR UNDERWAY WATCH. 1733 SET CONDITION ONE-HOTEL. 1754 DAN BOOY "H" PLANTED. 1755 SET THE SPECIAL ANCHOR DETAIL. 1801 ANCHORED IN AREA 7-B, VICINITY OF PRACTICE MINEFIELD IN 65 FEET OF WATER OVER A HARD BOTTOM WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR.

J. Mennuger
Ltjg USN

2000-2400 ANCHORED AS BEFORE.

[illegible]
LTJG USN

APPROVED: [signature] CDR USN COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 10 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON OP-AREA 7B TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	220	7	10	CLR	2995	77	75	CLEAR					
02	220	8	10	CLR	2995	77	75	CLEAR					
03	220	8	10	CLR	2994	77	75	CLEAR					
04	225	6	8	CLR	2992	77	75	CLEAR					
05	225	10	8	CLR	2993	77	74	CLEAR					
06	225	10	8	CLR	2993	79	76	CLEAR					
07	240	9	8	CLR	2995	81	78	CLEAR					
08	245	3	10	CLR	2996	83	79	CLEAR			77	200	1
09	235	4	10	CLR	2996	85	82	CLEAR			77	215	1
10	235	5	10	CLR	2997	86	83	CLEAR			77	220	1
11	235	6	10	CLR	2997	87	82	CLEAR			77	220	1
12	230	4	10	CLR	2996	87	81	CLEAR			77	225	1/2
13	220	6	10	CLR	2995	88	80	CLEAR			80	215	1/2
14	215	6	10	CLR	2994	88	80	CLEAR			77	215	1/2
15	195	5	10	CLR	2992	88	81	CLEAR			80	210	1/2
16	190	6	10	CLR	2991	87	81	CLEAR			79	195	1/2
17	185	8	10	CLR	2990	86	80	CLEAR			80	190	1/2
18	180	7	10	CLR	2989	85	79	CLEAR			80	195	1/2
19	190	9	10	CLR	2989	83	79	CLEAR			80	200	1
20	215	10	10	CLR	2990	80	77	CLEAR			79	205	1
21	210	12	10	CLR	2989	80	77	CLEAR			79	220	1
22	220	12	10	CLR	2990	80	78	CLEAR			78	215	1
23	220	10	10	CLR	2990	80	77	CLEAR					
24	220	10	10	CLR	2990	80	77	CLEAR					

POSITION	ZONE	TIME
0800 L 32°30'N	BY	2
λ 79°-38-5'W	BY	2
1200 L 32°29.5'N	BY	2
λ 79°-39.5'W	BY	2
2000 L 32°-30.5'N	BY	2
λ 79°40'W	BY	2

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM 1200 (ZT) 10 JUNE 1964 (Date)

TO 2000 (ZT) 10 JUNE 1964 (Date)

SET 025°T

DRIFT 0.2 Kts

POSITION BETWEEN FIXES

MID. L 32°-30'N

MID. λ 79°-39.1'W

MILES STEAMED 0000-2400: 72.0

FUEL CONSUMED 0000-2400: 530

REMARKS

00-04 ANCHORED AT LAT. 31°29'N, 78°-38'W. IN 57 FEET OF WATER WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR, SAND BOTTOM. SOPA IS W. E. FOWLER, CDR, USN IN THIS SHIP. SHIPS PRESENT INCLUDE 4 UNITS OF MINDIV 85. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

J A King
LT, USNR

04-08 ANCHORED AS BEFORE. 0647 WHALEBOAT DISPATCHED TO USS NOTABLE, (MSO-466) WITH CMD 85 ABOARD. 0736 SET SPECIAL SEA DETAIL. 0755 UNDERWAY FROM ANCHORAGE TO COMMENCE PLANTING OF EXPERIMENTAL DAN BUOYS. 0745 MUSTERED THE CREW ON STATION; ABSENTEES, NONE

(Illegible) Ens USN

APPROVED: J [illegible] Jr LCDR U.S.N. COMMANDING

EXAMINED: (Illegible) (USN) U.S.N. NAVIGATOR

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FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) WEDNESDAY (Day) 10 (Date) JUNE (Month) 10 64

0800-1200 STEAMING AS BEFORE. 0804 SECURED SEA DETAIL. SET REGULAR UNDERWAY WATCH. 0810 MANEUVERING VARIOUS COURSES AND SPEEDS WHILE HAVING DAN BUOYS. 0904 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

LTJG USN

1200-1600 STEAMING AS BEFORE. 1236 SET CONDITION ONE-MIKE SW3 HOTEL. 1317 DROPPED BUOY 15. 1336 DROPPED BUOY 16. 1350 DROPPED BUOY 17. 1410 DROPPED BUOY 18. 1423 BUOY 20 DROPPED. 1424 SET REGULAR UNDERWAY WATCH; ON DECK SECTION I.

[signature]
[illegible] USN

1600-2000 STEAMING AS BEFORE 1715 CMO 85 RETURNED TO SHIP IN MOTOR WHALEBOAT. 1729 C/C 180°T; C/S 2KTS. 1807 CONDUCTED STEERING CASUALTY DRILL AND SHIFTED CONTROL TO STEERING AFT. 1815 DRILL COMPLETED.

[signature]
[illegible] USN

2000-2400 STEAMING AS BEFORE. 2210 SET ANCHOR DETAIL. MANEUVERING TO ANCHORAGE. 2246 ANCHORED IN CHARLESTON OP AREA IN 67 FEET OF WATER, HARD BOTTOM, WITH 60 FATHOMS OF CHAIN TO STARBOARD ANCHOR. CHARLESTON LIGHT 329°T/19.0 MILES. 2255 SECURED ANCHOR DETAIL. SET REGULAR ANCHOR WATCH.

LTJG USN

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] [illegible] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION 15 DATE THURSDAY (Day) 11 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON OP AREA "TB" TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	215	10	10	CLR	2989	82	79	CLEAR					
02	215	12	8	CLR	2989	82	80	CLEAR					
03	215	13	8	CLR	2989	82	80	CLEAR					
04	210	12	8	CLR	2989	84	81	CLEAR					
05	220	13	7	CLR	2991	80	77	CLEAR					
06	220	8	7	CLR	2990	82	78	CLEAR					
07	230	7	7	CLR	2991	85	80	CLEAR					
08	235	7	7	CLR	2991	90	83	CLEAR					
09	240	5	8	CLR	2992	91	83	CLEAR					
10	240	5	8	CLR	2993	93	85	CLEAR					
11	240	5	8	CLR	2994	95	86	CLEAR					
12	240	5	8	CLR	2994	96	85	CLEAR					
13	245	3	8	CLR	2993	96	84	CLEAR					
14	265	3	8	CLR	2992	97	85	CLEAR					
15	—	0	8	CLR	2994	100	68	CLEAR					
16	070	6	8	CLR	2994	98	85	CLEAR					
17	080	7	8	CLR	2992	92	80	CLEAR					
18	085	11	8	CLR	2992	91	80	CLEAR					
19	080	12	8	CLR	2993	91	81	CLEAR					
20	090	14	8	CLR	2995	90	80	CLEAR			79	090	3
21	090	16	8	CLR	2996	85	79	CLEAR			79	090	2
22	085	13	8	CLR	2996	80	77	CLEAR					
23	085	13	8	CLR	2996	79	76	CLEAR					
24	090	11	8	CLR	2996	79	76	CLEAR					

POSITION	ZONE	TIME
0800 L 32° 29'N	BY	2
λ 79°-39.5'W	BY	2
1200 L 32° 29'N	BY	2
λ 79°-39.5'W	BY	2
2000 L 32° 30'N	BY	2
λ 79°-38.2'W	BY	2

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA	
FROM	—
TO (ZT)	— (Date)
SET	—
DRIFT	—
POSITION BETWEEN FIXES	
MID. L	—
MID. λ	—

MILES STEAMED 0000-2400
10.0

FUEL CONSUMED 0000-2400
800

REMARKS

00-04 ANCHORED AT 32°-28.9N, 79°-39.5W IN 59 FT. OF WATER WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR. SOPA IS CMD 85, EMBARKED ABOARD THIS SHIP. OTHER SHIPS PRESENT INCLUDE THE UNITS OF MINDIV 85.

J Greenway LCDR USN

04-08 ANCHORED AS BEFORE. 0745 MUSTERED THE CREW AT QUARTERS: ABSENTEES NONE.

J A King LTJG USNR

APPROVED: J Kellum Jr LCDR U.S.N. COMMANDING

EXAMINED: J Greenway LCDR U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) THURSDAY (Day) 11 (Date) JUNE (Month), 19 64

08-12 ANCHORED AS BEFORE. 1400 MADE DAILY INSPECTION OF MAGNETICS AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

[signature]
LTJG USN

12-16 ANCHORED AS BEFORE.

[signature]
LTJG USN

16-20 ANCHORED AS BEFORE.

[signature]
LTJG USN

20-24 STEAMING AS BEFORE, MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO INSPECT LIGHTS ON DAN BUOYS. 2128 ANCHORED IN CUASA OP-AREA 7B IN 75 FEET OF WATER WITH 60 FATHOMS OF CHAIN TO STARBOARD ANCHOR, HARD SAND BOTTOM. 2137 SECURED ANCHOR DETAIL. SET ANCHOR WATCH.

[signature]
LTJG USN

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 12 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON OP-AREA 76 TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	085	10	8	CLR	2996	78	75	CLEAR					
02	085	6	8	CLR	2996	78	75	CLEAR					
03	090	6	7	SCT	2997	77	75	2	7000	As			
04	090	6	6	BKN	2999	78	76	6	4000	ST As			
05	095	7	6	BKN	2999	78	76	7	3000	ST As			
06	090	5	3	H	3000	79	76	3	2000	ST As			
07	095	5	4	H	3001	79	76	2	2000	ST As			
08	080	6	4	H	3004	82	78	3	2000	ST			
09	080	6	4	H	3006	82	78	4	2000	ST			
10	085	6	4	H	3007	83	79	6	2000	ST As			
11	080	7	4	H	3008	85	79	6	2000	ST As			
12	075	8	4	H	3009	86	80	7	2000	ST C_1			
13	075	6	4	H	3009	86	80	8	2000	ST C_1			
14	090	7	4	H	3007	86	80	8	2500	ST C_1			
15	090	6	6	OVC	3006	85	79	10	3000	ST C_1			
16	105	8	6	BKN	3005	86	79	7	4000	ST C_1			
17	130	8	6	SCT	3005	84	78	4	7500	As C_1			
18	110	12	8	SCT	3006	82	76	3	20000	C_1			
19	115	13	8	SCT	3008	80	75	2	20000	C_1			
20	120	12	8	CLR	3008	79	75	CLEAR					
21	120	10	8	CLR	3007	79	75	CLEAR					
22	120	11	8	CLR	3008	79	75	CLEAR					
23	135	10	8	CLR	3007	78	75	CLEAR					
24	120	4	8	CLR	3007	77	74	CLEAR					

POSITION	ZONE	TIME
0800 L 32°-29.8'N	BY	2
λ 79°-38.9'W	BY	2
1200 L 32°-29.8'N	BY	2
λ 79°-38.9'W	BY	2
2000 L 32°-29.8'N	BY	2
λ 79°-38.9'W	BY	2

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM — (ZT) — (Date)

TO (ZT) (Date)

SET —

DRIFT —

POSITION BETWEEN FIXES

MID. L —

MID. λ —

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 708

REMARKS

00-04 ANCHORED AT 32°-29.'9N, 79°-38.'8W WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR IN 64 FT. OF WATER. SOPA IS CMD 85. SHIPS PRESENT INCLUDE THE UNITS OF MINDIV 85.

J Brennan
LCDR USN

04-08 ANCHORED AS BEFORE. 0745 MUSTERED CREW AT QUARTERS. ABSENTEES NONE.

R D Mayo
LTJG USN

APPROVED: J Brennan LCDR U.S.N. COMMANDING

EXAMINED: J Brennan LCDR U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) FRIDAY (Day) 12 (Date) JUNE (Month), 19 64

0800-1200 ANCHORED AS BEFORE. 1120 HAD AMMUNITION INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL. 1145 HAD WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM: CONDITIONS SATISFACTORY.

J. A. King
LT, USNR

1200-1600 ANCHORED AS BEFORE

J. Freeman
ENS USNR

1600-2000 ANCHORED AS BEFORE.

E. [illegible] Jr.
LTJG USNR

2000-2400 ANCHORED AS BEFORE

J. Freeman
ENS USNR

APPROVED: J. [illegible] Jr. LCDR U.S.N. COMMANDING

EXAMINED: J. Freeman ENS USNR U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 13 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON OP-AREA 7B ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	130	5	8	CLR	3006	76	73	CLEAR					
02	135	5	8	CLR	3006	76	73	CLEAR					
03	145	6	7	SCT	3005	75	72	3	10000	Ac Cı			
04	150	7	7	SCT	3005	76	73	4	10000	Ac C			
05	140	8	7	SCT	3005	77	73	4	8000	Ac Cı	77	130	1
06	140	5	6	BKN	3006	79	75	6	4000	Sc Ac	77	130	1
07	140	4	6	BKN	3007	81	78	7	3000	Sc Ac	79	135	1
08	125	5	5	H	3007	82	80	4	2000	St Cı	79	130	1/2
09	185	4	5	H	3006	86	82	4	2000	St Cı	79	145	1/2
10	190	4	5	H	3006	86	82	5	2000	St Cı	79	160	1/2
11	190	3	8	SCT	3006	89	81	4	2500	Sc Cı	79	165	1/2
12	190	5	10	SCT	3005	89	81	4	6500	As Cı	79	170	1/2
13	195	6	10	SCT	3003	88	81	5	6500	As Cı	79	180	1/2
14	205	4	12	SCT	3003	86	80	4	20000	Cı	79	200	1/2
15	205	5	12	SCT	3002	85	79	3	20000	Cı	79	195	1/2
16	200	5	12	SCT	3001	85	79	4	20000	Cı	79	200	1/2
17	200	6	12	SCT	3001	83	79	4	20000	Cı	79	200	1/2
18	190	10	12	SCT	3000	83	78	4	20000	Cı	79	200	1/2
19	195	10	12	SCT	3001	81	77	4	20000	Cı	80	200	1/2
20	205	12	12	BKN	3003	81	78	6	8000	Ac Cı			
21	215	10	12	BKN	3005	79	76	8	8000	Ac Cı			
22	195	9	10	OVC	3004	79	76	10	6500	As Cı			
23	210	6	8	R	3003	79	75	10	3500	Ns As			
24	215	3	8	R	3003	77	74	10	3500	Ns As			

POSITION	ZONE	TIME
0800 L 32° 31' N	BY	2
λ 79° 38.5' W	BY	2
1200 L 32° 30.3' N	BY	2
λ 79° 39.8' W	BY	2
2000 L 32° 30' N	BY	2-3
λ 79° 39' W	BY	2-3

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA
FROM 0425 (ZT) 13 JUNE (Date) 1964
TO 0800 (ZT) 13 JUNE (Date) 1964
SET 300° T
DRIFT 0.2 KTS.
POSITION BETWEEN FIXES
MID. L 32° 30' N
MID. λ 79° 39.5' W

MILES STEAMED 0000-2400
48.0

FUEL CONSUMED 0000-2400
435

REMARKS

0000-0400 ANCHORED AT LATITUDE 32°-29.9 N, 79°-38.8 W IN 64 FEET OF WATER WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR, HARD SAND BOTTOM. SOPA IS W. E. FOWLER, CDR, USN, COMINDIV 85 IN THIS SHIP. SHIPS PRESENT INCLUDE UNITS OF MINDIV 85. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

J. H. Kemp
LT/C USNR

0400-0800 ANCHORED AS BEFORE. 0400 SET THE SPECIAL SEA DETAIL. 0425 UNDERWAY FROM ANCHORAGE FOR MAGNETIC-ACOUSTIC SWEEP OF MINEFIELD. 0457 SET CONDITION ONE-MIKE AND COMMENCED STREAMING OF MINESWEEP GEAR. 0430 MANOEUVRING AT VARIOUS COURSES AND SPEED AS NECESSARY TO NAVIGATE THROUGH MINEFIELD. BASE COURSES 000°T-180°T; BASE SPEED 9.4 KNOTS. 0730 MUSTERED THE CREW ON STATION; ABSENTEES, NONE.

APPROVED: J. Kemp LCDR U.S.N. COMMANDING

EXAMINED: [illegible] LTJG U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 13 (Date) JUNE (Month), 19 64

0800-1200 STEAMING AS BEFORE 0930 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL 1015 COMMENCED MINE RECOVERY. 1115 RECOVERED FIRST MINE.

[signature]
Ens USN

1200-1600 STEAMING AS BEFORE. 1201 RECOVERED SECOND MINE.

[signature]
Ens USN

1600-2000 STEAMING AS BEFORE. 1904 SET ANCHOR DETAIL. 1912 ANCHORED IN 65 FEET OF WATER IN CHASN OF-AREA 7B WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR, HARD SAND BOTTOM. SHIPS PRESENT INCLUDE UNITS OF MINDIV 85. SOPA IS W.E. FOWLER, COR, USN, COMINDIV 85 IS IN THIS SHIP.

[signature]
LTJG USN

2000-2400 ANCHORED AS BEFORE.

[signature]
LTJG USN

APPROVED: [signature] W. E. FOWLER, JR. COMMANDING U.S.N.

EXAMINED: [signature] LTJG USN U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 14 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON OP-AREA 7B TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	215	3	7	R	3002	78	75	10	3500	Ns As			
02	200	8	8	BKN	3000	79	75	8	7000	As Cı			
03	220	12	10	SCT	2999	79	76	4	8500	Ac Cı			
04	225	13	10	SCT	2999	80	77	3	20000	Cı			
05	230	15	10	SCT	2999	79	76	2	20000	Cı			
06	240	14	10	SCT	3000	79	76	3	20000	Cı	80	245	2
07	245	16	10	SCT	3001	83	79	2	20000	Cı	80	245	2
08	230	10	10	SCT	3001	85	80	2	20000	Cı	80	240	2
09	235	10	10	CLR	3001	85	80	CLEAR			80	240	2
10	230	8	10	CLR	3002	86	80	CLEAR			80	230	1
11	230	7	10	CLR	3001	87	81	CLEAR			80	230	1
12	225	6	10	CLR	3001	90	83	CLEAR			80	235	1/2
13	210	7	10	CLR	2999	90	83	CLEAR			80	230	1/2
14	215	5	10	CLR	2998	90	83	CLEAR			80	—	0
15	220	8	10	CLR	2996	89	83	CLEAR			80	205	1/2
16	220	9	10	CLR	2995	88	84	CLEAR			80	210	1
17	225	8	10	CLR	2994	86	81	CLEAR			80	210	1
18	215	10	10	CLR	2994	85	80	CLEAR			80	205	1
19	215	12	10	CLR	2993	84	80	CLEAR					
20	215	10	10	CLR	2993	84	80	CLEAR					
21	215	8	10	CLR	2993	84	80	CLEAR					
22	220	7	10	CLR	2993	82	79	CLEAR					
23	220	7	10	CLR	2995	81	78	CLEAR					
24	230	13	10	CLR	2996	80	77	CLEAR					

POSITION	ZONE	TIME
0800 L 32°-30.2'N	BY	2
λ 79°-39.5'W	BY	2
1200 L 32°-30'N	BY	2
λ 79°-39.5'N	BY	2
2000 L 32°29.6'N	BY	2-3
λ 79°39.5'W	BY	2-3

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM 0457 (ZT) - 14 JUNE (Date) 1964

TO 0800 (ZT) - 14 JUNE (Date) 1964

SET 065°T

DRIFT 0-8 KTS.

POSITION BETWEEN FIXES

MID. L —

MID. λ —

MILES STEAMED 0000-2400: 39.5

FUEL CONSUMED 0000-2400: 427

REMARKS

0000-0004 ANCHORED AT 32°-30.0'N, 79°-39.1'W IN 60 FT. OF WATER WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR OVER A SANDY BOTTOM. SOPA IS CMD 85. SHIPS PRESENT INCLUDE UNITS OF MINDIV 85.

[signature] LCDR USN

0004-0008 ANCHORED AS BEFORE. 0034 SET SEA DETAIL. 0057 UNDERWAY FROM ANCHORAGE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE RECOVERING MINES. 0505 SECURED ANCHOR DETAIL. SET UNDERWAY WATCH. 0605 SET CONDITION 1 HOTEL. 0646 RECOVERED MINE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS.

[signature] LTJG USN

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-574) SUNDAY (Day) 14 (Date) JUNE (Month), 19 64

08-12 STEAMING AS BEFORE. MANUEVERING VARIOUS COURSES AND SPEEDS. 0855 - MADE DAILY MAGAZINE TEMPERATURE REPORTS. INSPECTION WAS SATISFACTORY. MADE DAILY INSPECTION OF SMOKELESS POWDER SAMPLES. RESULTS SATISFACTORY.

LTJG USN

12-16 STEAMING AS BEFORE. 1201 MANOEUVRING AT VARIOUS COURSES AS NECESSARY TO CONDUCT MINEHUNTING OPERATIONS.

LCDR USN

16-20 STEAMING AS BEFORE. 1707 SET THE ANCHOR DETAIL. 1803 ANCHORED IN 65 FT. OF WATER WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR, OVER A HARD BOTTOM.

LT(JG) USN

20-24 ANCHORED AS BEFORE.

LTJG USN

APPROVED: USN COMMANDING

EXAMINED: USN NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 15 (Date) JUNE (Month), 19 64

AT/PASSAGE FROM CHARLESTON OP-AREA 7B TO CHARLESTON S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	230	12	10	CLR	2996	81	78		CLEAR				
02	240	10	10	CLR	2995	81	79		CLEAR				
03	245	12	8	SCT	2996	80	78	2	8000	Ac			
04	245	9	8	SCT	2995	80	78	1	8000	Ac			
05	240	10	8	SCT	2995	80	77	2	10000	Ac			
06	240	8	8	SCT	2996	81	78	2	20000	Ci			
07	225	7	10	CLR	2998	85	61		CLEAR		80	225	2
08	230	6	10	CLR	3000	86	80		CLEAR		80	220	1
09	225	6	10	CLR	2999	90	87		CLEAR		80	210	1
10	230	8	10	CLR	2999	92	83		CLEAR		80	215	1
11	230	10	10	CLR	2998	92	83		CLEAR		80	210	1
12	220	8	10	CLR	2998	93	83		CLEAR		80	210	1
13	210	8	10	CLR	2997	93	84		CLEAR		80	200	1
14	200	10	10	CLR	2996	91	83		CLEAR		80	200	2
15	190	10	12	CLR	2994	89	82		CLEAR		80	200	2
16	190	12	12	SCT	2992	89	83	3	10000	Ac Ci	80	205	2
17	195	14	12	SCT	2990	87	82	5	10000	Ac Ci	80	205	2
18	200	15	12	BKN	2988	87	82	6	10000	Ac Ci	82	210	1
19	190	14	10	BKN	2988	85	76	6	10000	Ac Ci	82	210	1/2
20	180	14	10	BKN	2988	85	75	7	8500	Ac Ci			
21	190	12	10	BKN	2987	82	73	6	8500	Ac Ci			
22	190	6	10	BKN	2985	80	71	6	8000	Ac			
23	210	7	10	BKN	2985	80	71	6	8000	Ac			
24	215	6	10	SCT	2987	80	72	3	8000	Ac			

POSITION	ZONE	TIME
0800		
L 32°29.5'N	BY	2
λ 79°40'W	BY	2
1200		
L 32°-29.7'N	BY	2
λ 79°39.8'W	BY	2
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 57.0

FUEL CONSUMED 0000-2400: 711

REMARKS

00-04 ANCHORED AT 32°-29.4N, 79°-39.0W IN 65 FT. OF WATER WITH 60 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR OVER A HARD BOTTOM. SOPA IS CMD 85. OTHER SHIP PRESENT IS USS NOTABLE, (MSO-460).

[signature]
LTJG USNR

04-08 ANCHORED AS BEFORE 0629 SET THE SPECIAL SEA DETAIL 0640 UNDERWAY TO ~~CONDUCT~~ SWS COMMENCE RECOVERY OF REMAING MINES IN FIELD. 0745 MUSTERED THE CREW ON STATION; ABSENTEES, NONE.

[signature]
ENSIGN USN

APPROVED:

[signature] LCDR
U.S.N. COMMANDING

EXAMINED:

[signature] 20 Jun
U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) MONDAY (Day) 15 (Date) JUNE (Month), 19 64

08-12 STEAMING AS BEFORE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ANCHORAGE. 0840 ANCHORED IN 57' OF WATER, HARD SAND BOTTOM, WITH 45 FATHOMS OF CHAIN TO EAST-STARBOARD ANCHOR IN CAISSON AREA 7B. 0844 SET ANCHOR WATCH. 1121 SET ANCHOR DETAIL. 1151 UNDERWAY FOR MINEHUNTING. 1155 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

J. A. King
LT(jg) USNR

12-16 STEAMING AS BEFORE.

J. A. King
LT(jg) USNR

16-20 STEAMING AS BEFORE 1613 COMPLETED RECOVERY OF LAST MINE 1630 RECOVERED DAN BUOY 1748 SET SPECIAL SEA DETAIL 1750 MANEUVERING AT VARIOUS COURSES AND SPEEDS WHILE PROCEEDING TO CHARLESTON NAVAL STATION. 1916 MOORED TO PIER SIERRA-TWO USNS CHARLESTON, S.C.

[signature]
LT(jg) USNR

20-24 MOORED AS BEFORE

[signature]
LT(jg) USNR

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] DDG(a) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 16 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	225	5	10	SCT	2988	80	73	3	8000	Ac			
02	230	5	10	SCT	2989	80	73	2	8000	Ac			
03	235	5	10	CLR	2990	81	74	CLEAR					
04	255	3	10	CLR	2990	80	74	CLEAR					
05	255	4	10	SCT	2990	80	74	3	8000	Ac			
06	260	4	10	BKN	2991	81	75	6	8500	Ac Cı			
07	265	6	10	SCT	2993	83	76	4	10000	Ac Cı			
08	275	6	10	SCT	2993	87	80	4	20000	Cı			
09	275	7	10	SCT	2995	92	84	3	20000	Cı			
10	275	8	10	SCT	2995	93	83	3	10000	Ac Cı			
11	270	8	10	SCT	2995	96	82	2	10000	Ac Cı			
12	275	10	10	SCT	2993	97	83	3	10000	Ac Cı			
13	270	8	10	SCT	2992	99	85	3	10000	Ac Cı			
14	270	7	10	SCT	2990	98	85	4	10000	Ac Cı			
15	290	8	10	SCT	2990	98	85	4	10000	Ac Cı			
16	285	9	10	SCT	2989	98	85	3	10000	Ac Cı			
17	290	5	10	SCT	2989	97	84	2	10000	Ac Cı			
18	290	5	10	SCT	2988	96	84	3	8500	Ac Cı			
19	290	3	10	SCT	2986	93	84	3	8000	Ac Cı			
20	—	0	10	SCT	2987	90	83	3	8000	Ac Cı			
21	—	0	10	SCT	2988	88	82	4	6000	Sc Cı			
22	—	0	10	SCT	2988	85	81	2	6000	Sc Cı			
23	085	2	10	SCT	2989	84	80	3	6000	Sc Cı			
24	015	5	10	SCT	2991	79	75	4	6000	Sc Cı			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER SIERRA - TWO, USNS, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED TO THE PIER. SOPA IS COMINCLANT RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. OTHER SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

B D [illegible]
LTJG USN XO

04-08 MOORED AS BEFORE.

B D [illegible]
LTJG USN XO

APPROVED: [signature] CDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) TUESDAY 16 JUNE 19 64
(Day) (Date) (Month)

08-12 MOORED AS BEFORE. 0915 MUSTERED THE CREW AT QUARTERS, ABSENTEES: NONE. 1145 MADE DAILY INSPECTION OF MAGAZINES AND SPRINKLER SYSTEM: CONDITIONS NORMAL.

J. A. Kuig
LTjg USNR

12-16 MOORED AS BEFORE.

J. A. Kuig
LTjg USNR

16-24 MOORED AS BEFORE.

J. A. Kuig
LTjg USNR

24-24 MOORED AS BEFORE.

J. A. Kuig
LTjg USNR

APPROVED: EXAMINED:

J. Kuig Jr. LCDR U.S.N. COMMANDING — U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 17 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	010	5	10	SCT	2992	78	75	4	6000	Sc			
02	010	2	10	SCT	2992	78	75	5	5000	Sc			
03	015	3	10	SCT	2991	78	75	5	5000	Sc			
04	160	3	8	BKN	2992	78	75	7	4000	Sc			
05	170	3	6	OVC	2992	79	76	10	3500	Sc As			
06	175	2	6	OVC	2994	79	76	10	3500	Sc As			
07	170	2	6	OVC	2996	79	76	10	3500	Sc As			
08	145	2	8	BKN	2998	82	80	8	3500	St As			
09	120	4	8	BKN	2999	85	82	9	3500	St As			
10	120	3	6	BKN	2999	85	83	8	3000	St As			
11	115	4	6	BKN	2999	86	84	8	3000	St As			
12	115	4	5	RW	2998	88	83	10	2000	Ns As			
13	090	5	5	RW	2997	83	80	10	2000	Ns As			
14	090	6	5	OVC	2996	82	79	10	2000	St As			
15	100	7	5	OVC	2996	82	79	10	2000	St As			
16	095	8	6	R	2995	81	78	10	2000	Ns As			
17	090	6	6	R	2995	80	77	10	2000	Ns As			
18	100	7	6	RW	2996	80	77	10	2500	Ns			
19	100	7	6	RW	2997	79	77	10	2500	Ns			
20	110	3	6	R	2998	78	77	10	2500	Ns			
21	115	3	6	R	2999	78	77	10	2000	Ns			
22	100	2	6	R	3000	78	77	10	2000	Ns			
23	115	2	6	R	3000	78	77	10	2000	Ns			
24	110	2	6	OVC	3000	78	76	10	3000	Sc			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04. MOORED STARBOARD SIDE TO PIER "5" IN A NEST OF TWO SHIPS AT U.S. NAVAL BASE, CHARLESTON S.C. WITH USS RIVAL (MSO 468) OUTBOARD TO PORT. SOPA IS COMINCLANT. SHIPS PRESENT INCLUDE UNITS OF U.S. ATLANTIC FLEET AND VARIOUS YARD & HARBOR CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

LTJG USN

04-08 ~~00-04~~ MOORED AS BEFORE. OTHS MUSTERED CREW FOR QUARTERS ABSENTEES: NONE.

LTJG USN

APPROVED: ACOR

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) WEDNESDAY (Day) 17 (Date) JUNE (Month), 19 64

08-12 MOORED AS BEFORE. 0845 - MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. RESULTS SATISFACTORY.

LT(JG) USNR

12-16 MOORED AS BEFORE

LT(JG) USNR

16-20 MOORED AS BEFORE

LT(JG) USNR

20-24 MOORED AS BEFORE.

LT(JG) USNR

APPROVED: EXAMINED:

LCDR U.S.N. COMMANDING U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION 15 DATE THURSDAY (Day) 18 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	115	2	6	OVC	3000	77	76	10	3000	Sc			
02	—	0	6	OVC	3001	76	75	10	3000	Sc			
03	—	0	5	OVC	3001	76	75	10	2000	St			
04	—	0	1	F	2999	76	74	OBSCURED					
05	—	0	1/2	F	2999	76	74	OBSCURED					
06	—	0	4	H	2999	79	77	10	1500	ST			
07	—	0	7	BKN	3001	79	77	8	2000	Sc			
08	115	2	8	BKN	3002	83	79	8	2500	Sc			
09	115	2	10	BKN	3005	89	83	8	4000	Sc			
10	120	3	10	BKN	3006	91	84	9	4000	Sc Ac			
11	105	4	10	BKN	3006	92	83	9	4000	Sc Ac			
12	110	4	10	BKN	3004	91	82	8	4000	Sc Ac			
13	110	5	10	BKN	3004	91	82	9	3500	Sc Ac			
14	105	4	10	BKN	3004	91	81	8	3500	Sc Ac			
15	105	4	10	BKN	3003	90	81	8	3500	Sc Ac			
16	120	4	10	BKN	3003	87	81	8	3500	Sc Ac			
17	125	5	10	BKN	3002	86	80	9	3000	Sc Ac			
18	120	5	10	BKN	3002	84	78	7	3000	Sc			
19	130	4	10	BKN	3003	83	78	7	3000	Sc			
20	160	7	10	BKN	3004	82	77	7	3500	Sc			
21	155	6	10	SCT	3006	80	76	5	4000	Sc Ac			
22	145	6	10	SCT	3008	80	76	4	4000	Cu Ac			
23	160	5	10	SCT	3009	80	77	2	4000	Cu Ac			
24	160	4	10	SCT	3008	80	77	3	4500	Cu Ac			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

0

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER "5" INWARDEST OF TWO SHIPS, U.S. NAVAL BASE, CHARLESTON S.C. WITH U.S.S. RIVAL (MSO 466) OUTBOARD TO ~~PORT~~. SOPA IS H.J. KOSSLER, RADM, USN, COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET AND MISCELLANEOUS YARD HARBOR CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

SETTLE
LTJG USNR

04-08 MOORED AS BEFORE. 0745. MUSTERED CREW FOR QUARTERS. ABSENTEES: NONE.

SETTLE
LTJG USNR

APPROVED: J. Hennings CDR U.S.N. COMMANDING

EXAMINED: [signature] LT(jg) U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY, (MSO-519) Thursday, 18 June 19 64
(Day) (Date) (Month)

0800-1200 Moored as before. 0930 Made daily inspection of magazine and smokeless powder samples; conditions normal.

Stuart W. Seth/E, Jr.
Ensign, USN

1200-1600 Moored as before.

Stuart W. Seth/E, Jr.
Ensign, USN

1600-2000 Moored as before

Stuart W. Seth/E, Jr.
Ensign, USN

2000-2400 Moored as before.

Stuart W. Seth/E, Jr.
Ensign USN

APPROVED: EXAMINED:

LCDR U.S.N. COMMANDING U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5R DATE FRIDAY, 19 JUNE (Day) (Date) (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	160	4	10	SCT	3008	80	77	4	4500	Cu Ac			
02	160	3	10	SCT	3009	80	77	3	4000	Cu Ac			
03	145	3	10	SCT	3009	80	77	2	4000	Cu			
04	150	5	8	SCT	3008	80	77	2	3000	Sc			
05	145	5	8	SCT	3008	80	76	2	3000	Sc			
06	145	4	8	SCT	3008	82	77	2	3000	Sc			
07	145	3	8	SCT	3008	84	77	2	3000	Sc			
08	—	0	8	SCT	3009	89	79	2	3000	Cu			
09	—	0	8	SCT	3009	95	84	3	3000	Cu			
10	—	0	10	SCT	3010	100	89	4	4000	Cu Cl			
11	150	4	10	BKN	3009	90	83	7	4500	Sc Cl			
12	155	6	10	BKN	3009	90	83	8	4500	Sc Cl			
13	155	6	10	BKN	3009	91	83	9	5000	Sc Cl			
14	165	5	10	BKN	3007	87	80	9	5000	Sc Cl			
15	180	5	10	BKN	3005	83	77	9	5000	Sc Cl			
16	175	5	10	BKN	3004	82	77	8	5000	Sc Cl			
17	210	6	10	SCT	3004	82	78	5	4000	Sc Cl			
18	210	4	10	SCT	3003	82	79	4	4000	Cu Cl			
19	195	3	10	SCT	3004	81	79	4	4000	Cu Cl			
20	—	0	10	SCT	3004	81	79	4	4000	Cu Cl			
21	—	0	10	SCT	3005	81	79	5	4000	Cu Cl			
22	—	0	10	SCT	3005	80	78	4	4000	Cu Cl			
23	—	0	10	SCT	3005	80	78	4	4500	Cu Cl			
24	—	0	10	SCT	3005	80	78	4	4500	Cu Cl			

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L _____	BY	_____
λ _____	BY	_____

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

0

REMARKS

ØØ-Ø4 Moored in a nest of two (2) ships, starboard side to pier Sierra, berth two, NSS, Charleston, S.C. with USS Rival (MSO-468), outboard to port. 3 standard mooring lines are doubled to the pier. SOPS id Comindant. Ship is receiving miscellaneous services from the pier. Other ships present include units of the U.S. Atlantic Fleet plus miscellaneous yard and district craft. Ship is in condition of readiness IV, with material condition Yoke set.

Stuart W. Smith, Jr.
Ensign, USN

Ø4-Ø8 Moored as before. Ø745 Mustered the crew at quarters; absentees, none.

Stuart W. Smith, Jr.
Ensign, USN

APPROVED: _____ LCDR U.S.N. COMMANDING

EXAMINED: _____ LO(Ga) U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) FRIDAY (Day) 19 (Date) JUNE (Month) 19 64

0800-1200 MOORED AS BEFORE. 0925 MADE DAILY INSPECTION OF MAGAZINE: CONDITIONS NORMAL. 1000 MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM: CONDITION SATISFACTORY.

J A King
LT(jg) USNR

1200-1600 MOORED AS BEFORE

J A King
LT(jg) USNR

1600-2000 MOORED AS BEFORE

J A King
LT(jg) USNR

2000-2400 MOORED AS BEFORE

J A King
LT(jg) USNR

APPROVED: J Walter Jr LCDR U.S.N. COMMANDING

EXAMINED: [signature] CO(ca) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 20 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	310	3	10	SCT	3003	78	75	3	3500	Cu Cl			
02	315	6	10	SCT	3002	79	76	2	3500	Cu Cl			
03	300	7	8	SCT	3001	78	75	3	3000	Cu			
04	295	5	8	SCT	3001	79	76	4	3000	Cu			
05	270	5	6	SCT	3001	80	78	4	3000	Cu			
06	280	4	6	SCT	3002	80	78	3	2500	Sc			
07	275	4	7	SCT	3004	83	79	4	2500	Sc			
08	270	5	7	SCT	3005	87	81	3	2500	Sc			
09	275	5	8	SCT	3007	88	81	3	2500	Sc Ac			
10	270	4	8	SCT	3007	93	84	3	2500	Sc Ac			
11	270	3	8	SCT	3006	100	89	4	2500	Sc Ac			
12	295	3	8	BKN	3005	100	89	7	2000	St As			
13	290	5	8	OVC	3003	101	90	10	2000	St As			
14	300	4	8	RW	3002	95	85	10	2000	Ns As			
15	315	10	8	T	3001	92	83	10	2000	Ns As			
16	320	12	8	RW	3000	87	80	10	2000	Ns As			
17	320	15	5	RW	3000	85	79	10	1500	Ns As			
18	320	14	4	BKN	3001	85	80	8	1500	St As			
19	315	13	6	BKN	3001	85	80	7	2000	Sc As			
20	315	10	6	BKN	3002	84	80	7	2000	Sc As			
21	195	8	8	SCT	3002	82	78	4	2500	Sc			
22	190	7	8	SCT	3001	81	78	3	4000	Sc			
23	185	7	8	SCT	3001	80	77	2	4000	Sc			
24	190	3	8	SCT	3000	80	77	2	3500	Sc			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

ØØ-Ø4 MOORED STBD SIDE TO PIER SIERRA, BERTH (2) TWO, U.S. NAVAL STATION, CHARLESTON, S.C. IN A NEST OF TWO SHIPS WITH USS RIVAL (MSO 468) OUTBOARD TO PORT. SOPA IS H.F. KOSSLER, RADM, USN, COMMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS CONDITION IV WITH MATERIAL CONDITION YOKE SET.

B Brooks LTJG USNR

Ø4-Ø8 MOORED AS BEFORE. Ø745 MUSTERED CREW ON STATION, ABSENTEES: NONE.

B Brooks LTJG USNR

APPROVED: J Hennessy LCDR U.S.N. COMMANDING

EXAMINED: J Hennessy LCDR U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SATURDAY (Day) 20 JUNE (Date) (Month) 19 64

08-12 MOORED AS BEFORE. 0975 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. RESULTS SATISFACTORY.

CTR/S USN

12-16 MOORED AS BEFORE.

CTR/S USN

16-20 MOORED AS BEFORE

CTR/S USN

20-24 MOORED AS BEFORE

CTR/S USN

APPROVED: LCDR

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION 15 DATE SUNDAY (Day) 21 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	—	0	8	SCT	2999	80	77	2	3500	Sc			
02	—	0	8	SCT	2999	80	77	3	3500	Sc			
03	—	0	8	SCT	2999	80	77	3	3500	Sc			
04	—	0	8	SCT	2999	79	76	2	3500	Sc			
05	—	0	7	SCT	2998	79	76	2	3000	Sc			
06	—	0	6	SCT	2999	79	76	2	1500	ST			
07	—	0	6	SCT	3000	83	78	2	2000	ST			
08	220	2	8	SCT	3001	90	82	2	3000	Sc			
09	225	1	8	SCT	3003	95	86	2	3000	Cu			
10	235	1	10	SCT	3004	100	90	1	4000	Cu			
11	250	1	10	SCT	3004	100	89	2	4500	Cu			
12	245	1	10	SCT	3003	100	88	2	4500	Cu			
13	245	2	10	SCT	3002	98	86	4	4000	Cu			
14	260	2	10	SCT	3002	97	85	4	4000	Cu			
15	250	2	10	BKN	3001	95	85	6	3500	Sc			
16	235	4	10	BKN	2999	93	84	7	3500	Sc			
17	235	4	10	BKN	2998	93	84	6	3500	Sc			
18	225	5	10	BKN	2998	92	84	6	3500	Sc			
19	220	6	10	BKN	2999	90	83	7	3500	Sc			
20	225	4	10	BKN	3000	88	83	6	3500	Sc			
21	230	4	10	BKN	3001	85	80	6	3500	Sc			
22	230	3	10	BKN	3002	81	78	7	3500	Sc			
23	225	4	10	BKN	3002	81	78	8	3500	Sc			
24	235	2	10	BKN	3001	80	77	6	3500	Sc			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER "5" AT U.S. NAVAL BASE, CHARLESTON S.C. IN A NEST OF TWO SHIPS WITH U.S.S. RIVAL OUTBOARD TO PORT. SOPA IS COMINLANT. SHIPS IN AREA INCLUDE UNITS OF U.S. ATLANTIC FLEET AND VARIOUS YARD & HARBOR CRAFT. SHIP IS IN CONDITION OF READINESS 3 WITH MATERIAL CONDITION YOKE SET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER.

B D [illegible]
LTJG USNR

04-08 MOORED AS BEFORE. ~~07:45~~ MUSTERED CREW ON STATION. ABSENTEES NONE.

B D [illegible]
LTJG USNR

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SUNDAY 21 JUNE, 19 64
(Day) (Date) (Month)

0800-1200 MOORED AS BEFORE. 0925. MADE DAILY INSPECTION OF MAGAZINE: CONDITIONS NORMAL

[signature]
LTJG USN

1200-1600 MOORED AS BFFORE

[signature]
LTJG USN

1600-2000 MOORED AS BEFORE

[signature]
LTJG USN

2000-2400 MOORED AS BEFORE

[signature]
LTJG USN

APPROVED: [signature] COOK U.S.N. COMMANDING

EXAMINED: [signature] (ltjg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 22 (Date) JUNE (Month), 19 64

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	225	2	10	BKN	2999	78	76	6	3500	Sc			
02	225	1	10	SCT	2999	78	75	4	3000	Sc			
03	—	0	10	SCT	3000	79	77	4	3000	Sc			
04	—	0	8	SCT	3000	78	75	4	3000	Sc			
05	—	0	8	SCT	3000	77	75	5	3000	Cu			
06	—	0	8	SCT	3001	78	75	4	3500	Cu			
07	—	0	8	SCT	3001	80	76	4	3500	Cu			
08	245	2	10	BKN	3002	86	82	6	3500	Cu			
09	270	2	10	BKN	3002	90	86	6	4000	Cu Cg			
10	—	0	10	BKN	3002	95	86	7	4000	Cu Cg			
11	265	3	10	BKN	3003	96	85	6	4000	Cu Cg			
12	145	7	10	BKN	3002	91	81	6	4000	Cu Cg			
13	150	7	10	BKN	3002	91	80	6	4000	Cu Cg			
14	165	7	10	SCT	3000	92	81	4	3500	Cu Cg			
15	180	7	10	SCT	3000	91	81	5	3500	Cu Cg			
16	210	8	10	SCT	3000	90	81	4	3500	Cu As			
17	240	8	10	SCT	2999	89	80	4	3500	Cu As			
18	235	7	10	SCT	2999	88	79	4	4000	Sc As			
19	220	8	10	SCT	2999	87	78	3	4500	Sc As			
20	220	6	10	SCT	2998	85	76	4	4500	Sc As			
21	190	12	10	SCT	2999	83	76	4	4500	Sc As			
22	175	10	10	BKN	3001	80	75	7	7000	As			
23	180	9	10	BKN	3001	80	75	8	7000	As			
24	160	10	10	BKN	3001	79	75	7	7000	As			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

ØØ-Ø4 MOORED STBD SIDE TO PIER SIERRA, BERTH (2) TWO, U.S. NAVAL STATION, CHARLESTON, SOUTH CAROLINA, IN A NEST OF TWO SHIPS WITH USS RIVAL (MSO 468) OUTBOARD TO PORT. SOPA IS H.F. KOSSLER, RADM, USN, COMMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS I WITH MATERIAL CONDITION YOKE SET.

LTJG USNR

Ø4-Ø8 MOORED AS BEFORE. Ø715 MUSTERED CREW ON STATION, ABSENTEES: NONE

LTJG USNR

APPROVED: LCDR U.S.N. COMMANDING

EXAMINED: LT U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) MONDAY (Day) 22 (Date) JUNE (Month) 19 64

0800-1200 Moored as before. 1000 Made daily inspection of magazine and smokeless powder samples. All conditions normal.

Stuart W. Seth/E, Jr.
Ensign, USN

1200-1600 Moored as before.

Stuart W. Seth/E, Jr.
Ensign, USN

1600-2000 Moored as before 1804 Conducted fire drill on fantail 1815 Fire drill completed.

Stuart W. Seth/E, Jr.
Ensign, USN

2000-2400 Moored as before.

Stuart W. Seth/E, Jr.
Ensign, USN

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 23 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	145	2	10	BKN	3000	79	75	7	7000	As			
02	160	2	10	BKN	3000	78	75	7	7000	As			
03	160	4	10	BKN	2999	77	75	8	7000	As			
04	160	4	8	BKN	2999	77	74	8	4500	Sc,As			
05	165	5	8	OVC	2999	77	75	10	4000	Sc,As			
06	150	2	8	OVC	3001	78	75	10	4000	Sc,As			
07	145	2	8	BKN	3002	79	76	8	3500	Sc,As			
08	135	2	6	BKN	3003	80	76	7	3000	Sc,As			
09	—	0	6	BKN	3005	91	85	6	3000	Sc			
10	—	0	6	BKN	3004	91	85	7	3000	Sc			
11	150	3	6	BKN	3004	90	85	8	3000	Sc Cı			
12	165	5	6	BKN	3003	86	82	8	3000	Sc Cı			
13	145	7	6	BKN	3002	86	81	6	2000	Sc Cı			
14	150	8	8	SCT	3000	88	82	4	3500	Sc			
15	150	7	8	SCT	2999	88	81	5	4000	Sc			
16	145	8	8	SCT	2997	85	79	4	4000	Sc			
17	135	6	8	SCT	2997	82	77	3	4000	Sc			
18	150	4	8	SCT	2996	82	78	3	4500	Sc			
19	145	4	8	SCT	2996	83	78	2	8000	Ac			
20	145	3	10	CLR	2996	83	78	CLEAR					
21	140	4	10	CLR	2997	82	76	CLEAR					
22	140	3	10	CLR	2998	81	75	CLEAR					
23	—	0	10	CLR	2998	80	75	CLEAR					
24	—	0	10	CLR	2998	80	75	CLEAR					

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

ØØ-Ø4 Moored in a nest of two ships starboard side to pier Sierra - two, USNS, Charleston, S.C., with USS Rival, (MSO-519) outboard to port. 5 standard mooring lines are doubled to the pier. SOPA is ComInCant. Receiving miscellaneous services from the pier. Other ships present include units of U.S. Atlantic Fleet plus miscellaneous yard and district craft. Ship is in condition of readiness I, with material condition Yoke set.

Stuart W. Seth, Jr.
Ensign, USN

Ø4-Ø8 Moored as before Ø73Ø Mustered the crew at quarters; absentees, none.

Stuart W. Seth, Jr.
Ensign, USN

APPROVED: _____ LCDR U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) TUESDAY (Day) 23 JUNE (Date) (Month) 19 64

0800-1200 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINE: CONDITIONS NORMAL

B D [illegible] Jr
LTJG USN

1200-1600 MOORED AS BEFORE.

B D [illegible] Jr
LTJG USN

1600-2000 MOORED AS BEFORE.

B D [illegible] Jr
LTJG USN

2000-2400 MOORED AS BEFORE

B D [illegible] Jr
LTJG USN

APPROVED: J [illegible] Jr CDR

[illegible] (U.S.N. COMMANDING

EXAMINED: [illegible] LCDR (SC) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 24 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	—	0	10	CLR	2998	79	75	@CLEAR					
02	—	0	10	CLR	2997	77	74	@CLEAR					
03	—	0	10	CLR	2996	78	75	@CLEAR					
04	—	0	10	CLR	2996	76	74	@CLEAR					
05	145	2	8	SCT	2995	76	74	3	3000	Sc			
06	—	0	8	SCT	2995	77	74	4	3000	Sc Cᵢ			
07	—	0	8	SCT	2996	78	75	4	3000	Sc Cᵢ			
08	—	0	10	SCT	2996	86	80	3	3500	Sc Cᵢ			
09	—	0	10	SCT	2997	91	86	4	3500	Sc Cᵢ			
10	150	4	10	SCT	2997	91	85	4	4000	Sc Cᵢ			
11	145	3	10	SCT	2998	92	85	4	4000	Sc Cᵢ			
12	145	5	10	SCT	2998	93	84	3	4000	Sc Cᵢ			
13	135	7	10	SCT	2999	92	82	4	4000	Sc Cᵢ			
14	205	8	10	SCT	2997	91	79	2	4500	Cu Cᵢ			
15	220	8	10	SCT	2996	90	78	2	4000	Cu Cᵢ			
16	230	9	10	SCT	2994	89	79	3	3500	Cu Cᵢ			
17	220	10	10	SCT	2992	86	76	2	3500	Cu Cᵢ			
18	220	8	10	SCT	2991	85	76	2	3500	Cu Cᵢ			
19	215	9	10	SCT	2991	85	76	2	4000	Cu Cᵢ			
20	220	8	10	SCT	2991	84	75	2	4000	Cu Cᵢ			
21	230	6	10	CLR	2992	82	77	@CLEAR					
22	230	7	10	CLR	2993	82	78	@CLEAR					
23	220	5	10	CLR	2995	82	78	@CLEAR					
24	230	4	10	CLR	2997	80	75	@CLEAR					

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

ØØ-Ø4 MOORED STBD SIDE TO PIER SIERRA BERTH (2)TWO, U.S. NAVAL STATION, CHARLESTON, SC., IN A NEST OF TWO SHIPS WITH USS RIVAL (MSO 468) OUTBOARD TO PORT. SOPA IS H.F. KOSSLER, RADM, USN, COMMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF THE U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

B B Davis
LTJG USNR

Ø4-Ø8 MOORED AS BEFORE. Ø73Ø MUSTERED CREW AT QUARTERS, ABSENTEES: NONE.

B B Davis
LTJG USNR

APPROVED: _____ U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) WEDNESDAY (Day) 24 (Date) JUNE (Month) 19 64

0800-1200 MOORED AS BEFORE. MADE DAILY INSPECTION OF MAGAZINE & SMOKELESS POWDER SAMPLES: RESULTS SATISFACTORY. LOADED AMMO AT 1050

[signature]
LTJG USNR

1200-1600 MOORED AS BEFORE

[signature]
LTJG USNR

1600-2000 MOORED AS BEFORE

[signature]
LTJG USNR

2000-2400 MOORED AS BEFORE.

[signature]
LTJG USNR

APPROVED: [signature] 2COR
U.S.N. COMMANDING

EXAMINED: [signature] 0(1a)
U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 25 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	230	2	10	CLR	2998	79	75	CLEAR					
02	—	0	10	CLR	2998	79	75	CLEAR					
03	215	2	10	CLR	2999	79	75	CLEAR					
04	190	3	10	CLR	2999	81	76	CLEAR					
05	185	3	10	CLR	3000	83	77	CLEAR					
06	185	4	10	SCT	3000	85	77	2	3000	Sc			
07	190	3	10	SCT	3001	86	78	4	3000	Sc Ci			
08	205	6	10	SCT	3002	86	79	5	3000	Sc Ci			
09	210	7	10	SCT	3003	88	80	5	3500	Sc Ci			
10	215	8	10	SCT	3003	89	80	5	4000	Sc Ci			
11	175	8	10	SCT	3004	90	80	5	4000	Sc Ci			
12	180	10	10	BKN	3005	92	81	7	4000	Sc Ci			
13	190	12	10	BKN	3004	91	81	8	4000	Sc As			
14	210	12	10	BKN	3002	90	80	8	3000	Sc As			
15	215	10	10	BKN	3002	90	80	8	3000	Sc As			
16	275	12	8	BKN	3002	87	80	7	3000	Sc As			
17	350	10	6	BKN	3003	87	80	8	2500	Sc As			
18	355	8	6	RW	3003	85	79	10	2000	St As			
19	350	4	6	OVC	3004	80	73	10	2000	St As			
20	000	5	6	OVC	3005	78	72	10	2500	Sc As			
21	350	6	5	OVC	3006	78	74	10	2500	Sc As			
22	350	5	5	OVC	3007	79	76	10	2500	Sc As			
23	355	4	5	OVC	3008	78	75	10	2500	Sc As			
24	355	4	5	R	3008	78	76	10	2000	Ns As			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

0

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER "5" IN NEST OF TWO SHIPS AT US NAVAL BASE, CHARLESTON S.C. WITH USS RIVAL (MSO 468) MOORED OUTBOARD PORT. SHIPS PRESENT IN AREA INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS YARD & HARBOR CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM PIER. SOPA is COMINCLANT. CONDITION OF READINESS IV IS SET ALL MATERIAL CONDITION YOKE IS SET.

[signature]
LTJG USN

04-08 - MOORED ALONGSIDE. MUSTERED CREW FOR QUARTERS AT 0745. ABSENTEES: NONE.

[signature]
LTJG USNR

APPROVED: [signature] CDR
U.S.N. COMMANDING

EXAMINED: [signature]
U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) THURSDAY (Day) 25 (Date) JUNE (Month) 19 64

08-12 MOORED AS BEFORE. MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES AT 0975. RESULTS - SATISFACTURY

[signature]
LTJG USN

12-16 MOORED AS BEFORE

[signature]
LTJG USN

16-20 MOORED AS BEFORE

[signature]
LTJG USN

20-24- MOORED AS BEFORE

[signature]
LTJG USN

APPROVED: [signature] LCDR

U.S.N. COMMANDING

EXAMINED: [signature] LT(jg)

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 26 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	000	4	5	R	3008	77	75	10	2000	Ns As			
02	050	3	5	R	3009	76	74	10	2000	Ns As			
03	065	6	5	R	3010	76	74	10	2000	Ns As			
04	065	7	5	R	3010	76	74	10	2000	Ns As			
05	075	5	5	R	3009	76	75	10	2000	Ns As			
06	070	6	5	R	3010	76	75	10	2000	Ns As			
07	070	3	6	R	3010	75	74	10	2500	Ns As			
08	060	4	7	RW	3010	74	73	10	2000	Ns As			
09	060	5	7	RW	3010	74	73	10	2000	Ns As			
10	065	8	6	R	3009	75	74	10	2000	Ns As			
11	065	8	6	R	3009	75	74	10	2000	Ns As			
12	090	7	6	R	3009	75	74	10	1800	Ns As			
13	085	6	6	R	3009	74	73	10	1800	Ns As			
14	100	6	6	R	3008	74	74	10	1900	Ns As			
15	115	5	5	R	3008	74	74	10	1500	Ns As			
16	110	4	5	R	3008	74	73	10	1500	Ns As			
17	110	6	5	R	3008	74	73	10	1500	Ns As			
18	125	3	5	R	3007	74	73	10	1500	Ns As			
19	135	3	5	R	3007	74	74	10	1500	Ns As			
20	130	4	5	R	3007	74	74	10	1500	Ns As			
21	130	4	6	ORC	3006	74	73	10	2000	St As			
22	140	5	8	ORC	3006	74	72	10	2000	Sc As			
23	140	5	8	ORC	3005	74	72	10	2000	Sc As			
24	140	4	8	ORC	3003	74	72	10	2500	Sc As			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER "5" IN A NEST OF TWO SHIPS WITH USS RIVAL OUTBOARD TO PORT AT US NAVAL BASE CHARLESTON S.C. SHIPS PRESENT IN AREA INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS OTHER YARD & HARBOR CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SUPA IS COMINLANT, CONDITION OF READINESS I IS SET AND MATERIAL CONDITION YOKE IS SET.

[signature]
LTJG USN

04-08 MOORED AS BEFORE. MUSTERED CREW FOR QUARTER AT 07:15 ABSENTEES: NONE.

[signature]
LTJG USN

APPROVED: [signature] CDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) FRIDAY (Day) 26 (Date) JUNE (Month) 19 64

0800-1200 Moored as before. 0915 Made daily inspection of magazine and smokeless powder samples; conditions normal.

Stuart W. Seth, Jr.
Ensign, USN

1200-1600 Moored as before.

Stuart W. Seth, Jr.
Ensign, USN

1600-2000 Moored as before.

Stuart W. Seth, Jr.
Ensign, USN

2000-2400 Moored as before.

Stuart W. Seth, Jr.
Ensign, USN

APPROVED: EXAMINED:

[signature] LCDR U.S.N. COMMANDING [signature] CDR U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-379) ZONE DESCRIPTION 75 DATE SATURDAY (Day) 27 (Date) JUNE (Month), 19 64

AT ~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	140	7	8	OVC	3002	74	72	10	2500	Sc As			
02	145	6	8	OVC	3001	73	72	10	3000	Sc As			
03	145	3	8	OVC	3000	73	71	10	3000	Sc As			
04	—	0	7	OVC	3000	74	72	10	3000	Sc As			
05	—	0	6	OVC	2999	75	73	10	2500	Sc As			
06	060	2	6	OVC	2999	75	74	10	2500	Sc As			
07	—	—	6	OVC	2999	75	73	10	2500	Sc As			
08	070	2	6	OVC	3000	76	74	10	2500	Sc As			
09	—	0	6	OVC	3000	78	75	10	2000	Sc As			
10	—	0	6	OVC	3001	82	77	10	2000	Sc As			
11	320	6	6	OVC	3000	85	78	10	2000	Sc As			
12	335	4	6	OVC	3000	84	78	10	2000	Sc As			
13	340	8	6	OVC	2999	80	76	10	2500	Sc As			
14	340	7	6	OVC	2999	80	75	10	3000	Sc Ac			
15	325	6	6	OVC	2998	81	75	10	2500	Sc Ac			
16	320	4	6	OVC	2996	80	75	10	2500	Sc Ac			
17	320	4	6	OVC	2996	80	76	10	2500	Sc Cu			
18	330	5	6	OVC	2996	79	76	10	2500	Sc Cu			
19	335	4	6	OVC	2995	79	76	10	2500	Sc Cu			
20	340	6	7	BKN	2995	78	76	8	3000	Sc Cu			
21	330	6	7	BKN	2995	76	74	7	3000	Sc Cu			
22	325	5	7	BKN	2996	76	74	7	3000	Sc Cu			
23	320	4	7	BKN	2995	76	73	7	3000	Sc Cu			
24	320	4	7	BKN	2995	75	73	6	2500	Cu Cu			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 Moored in a nest of two ships, starboard side to pier Sierra-two, USNS, Charleston, S.C., with USS Rival, (MSO-468) outboard to port. 3 tandard mooring lines are doubled to the pier, SOPA is ComInLant. Receiving miscellaneous services from the pier. Other ships present include units of US Atlantic Fleet plus miscellaneous yard and district craft. Ship is in condition of readiness V, with material condition Yoke set.

Stuart W. Seth, Jr.
Ensign, USN

04-08 Moored as before. 0730 Mustered the crew at stations; absentees, none.

Stuart W. Seth, Jr.
Ensign, USN

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SATURDAY (Day) 27 (Date) JUNE (Month), 19 64

08-12 MOORED AS BEFORE 0925 MADE DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. RESULTS SATISFACTORY.

B D Davis Jr
LTJG USN

12-16 MOORED AS BEFORE

B D Davis Jr
LTJG USN

16-20 MOORED AS BEFORE.

B D Davis Jr
LTJG USN

20-24 MOORED AS BEFORE.

B D Davis Jr
LTJG USN

APPROVED: J Hallen Jr LCDR U.S.N. COMMANDING

EXAMINED: B D Davis Jr LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 28 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	320	4	7	BKN	2996	75	73	6	2500	Cu Ci			
02	325	4	7	BKN	2997	75	73	6	2500	Cu Ci			
03	340	5	7	BKN	2997	76	73	7	2500	Cu Ci			
04	345	4	7	BKN	2999	76	73	6	2500	Cu Ci			
05	340	7	7	BKN	3000	75	73	6	2500	Cu Ci			
06	345	8	7	BKN	3001	75	73	6	2500	Cu Ci			
07	000	8	8	SCT	3001	76	73	4	2500	Cu Ci			
08	035	7	8	SCT	3002	78	75	3	2500	Cu Ci			
09	020	6	10	SCT	3003	83	79	3	2500	Cu Ci			
10	030	8	10	SCT	3004	85	80	3	3000	Cu Ci			
11	035	7	10	SCT	3004	88	81	3	3000	Cu Ci			
12	040	6	10	SCT	3004	90	81	2	3000	Cu Ci			
13	045	6	10	SCT	3003	90	80	2	3000	Cu Ci			
14	035	5	10	SCT	3003	90	80	3	3500	Cu Ac			
15	040	7	10	SCT	3002	88	73	3	6500	Ac			
16	045	5	10	SCT	3002	89	74	3	7000	Ac			
17	050	6	10	SCT	3002	89	74	2	7000	Ac			
18	040	4	10	SCT	3003	86	70	2	7000	Ac			
19	045	4	10	SCT	3003	85	70	2	20000	Ci			
20	045	3	10	SCT	3003	84	73	2	20000	Ci			
21	045	4	10	SCT	3004	80	75	3	7000	Ac Ci			
22	—	0	10	SCT	3004	78	74	4	8000	Ac Ci			
23	350	5	10	SCT	3005	77	73	4	8000	Ac			
24	345	8	10	SCT	3006	75	72	2	8000	Ac			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

0

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER "5" IN A NEST OF TWO SHIPS WITH U.S.S RIVAL OUTBOARD TO PORT AT US NAVAL BASE, CHARLESTON SC. SHIPS IN AREA INCLUDE UNITS OF US ATLANTIC FLEET PLUS VARIOUS YARD AND HARBOR CRAFT. SOPA IS COMINLANT. RECEIVING MISCELLANEOUS SERVICES FROM PIER. ~~CONDITION~~ SHIP IS IN CONDITION OF READINESS V AND MATERIAL CONDITION YOKE IS SET.

[signature]
LTJG USNR

04-08- MOORED AS BEFORE. 0745 MUSTERED CREW ON STATION ABSORBED MORE.

[signature]
LTJG USNR

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) SUNDAY (Day) 28 (Date) JUNE (Month), 19 64

0G-12 MOORED AS BEFORE. 0925 MADE DAILY INSPECTION OF MAGAZINE & SMOKELESS POWDER SAMPLES: RESULTS SATISFACTORY

[signature]
LTJG USNR

12-16 MOORED AS BEFORE

[signature]
LTJG USNR

16-20 MOORED AS BEFORE

[signature]
LTJG USNR

20-24 MOORED AS BEFORE

[signature]
LTJG USNR

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 29 (Date) JUNE (Month), 19 64

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	340	8	10	SCT	3006	75	72	2	8000	Ac			
02	355	7	10	SCT	3007	74	72	2	7000	Ac			
03	000	6	8	SCT	3009	74	72	4	4000	Sc C1			
04	025	5	8	SCT	3009	74	72	4	3000	Sc C1			
05	035	5	8	SCT	3010	73	71	3	3000	Sc C1			
06	035	5	8	SCT	3011	75	73	4	3000	Sc C1			
07	040	7	8	SCT	3011	79	75	3	4500	Sc C1			
08	030	6	10	SCT	3012	83	77	2	20000	C1			
09	050	7	10	SCT	3013	86	78	2	20000	C1			
10	045	7	10	SCT	3014	88	79	2	20000	C1			
11	055	8	10	SCT	3015	90	78	3	20000	C1			
12	065	8	10	SCT	3014	89	78	2	20000	C1			
13	060	7	10	SCT	3014	87	77	3	20000	C1			
14	060	8	10	SCT	3013	85	75	3	20000	C1			
15	065	10	10	SCT	3013	85	76	3	20000	C1			
16	125	12	10	SCT	3014	84	75	4	8000	Ac C1			
17	090	10	8	BKN	3013	82	74	6	6000	Sc C1			
18	065	8	8	BKN	3012	82	75	7	5000	Sc C1			
19	060	6	8	BKN	3012	80	74	7	4500	Sc C1			
20	055	4	8	BKN	3012	78	73	6	4500	Sc C1			
21	045	4	10	SCT	3011	78	74	4	4000	Sc C1			
22	045	2	10	SCT	3010	78	74	3	4000	Cu C1			
23	035	2	10	SCT	3010	78	74	3	4000	Cu			
24	020	6	10	SCT	3010	76	72	2	4000	Cu			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

0

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER "5" INA NEST OF TWO SHIPS WITH USS RIVAL (MSO 468) ~~MOORE~~ OUTBOARD TO PORT AT US NAVAL BASE, CHARLESTON S.C. COMINCHLANT IS SOPA. SHIPS IN AREA INCLUDE VARIOUS UNITS OF U.S ATLANTIC FLEET PLUS VARIOUS YARD & HARBOR CRAFT. SHIPS IN CONDITION OF READINESS II AND MATERIAL CONDITION YOKE IS SET.

LTJG USN

04-08 MOORED AS BEFORE: MUSTERED CREW FOR QUARTERS AT 0715: ABSENTEES NONE.

LTJG USN

APPROVED: LCDR U.S.N. COMMANDING

EXAMINED: U.S.N. NAVIGATOR

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) MONDAY (Day) 29 (Date) JUNE (Month), 19 64

08-12 Moored as before 1015 Made daily inspection of magazine and smokeless powder samples; conditions normal.

Stuart W. Seth/E.J.
Ensign, USN

12-16 Moored as before

Stuart W. Seth/E.J.
Ensign, USN

16-20 Moored as before. 1805 Commenced fire drill. 1819 Completed fire drill.

Stuart W. Seth/E.J.
Ensign, USN

20-24 Moored as before.

Stuart W. Seth/E.J.
Ensign, USN

APPROVED: [signature] LCDR U.S.N. COMMANDING

EXAMINED: [signature] U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

S-63075

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 30 (Date) JUNE (Month), 19 64

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	025	6	10	SCT	3011	74	70	3	4000	Cu			
02	020	7	10	SCT	3012	73	69	2	4000	Cu			
03	020	6	10	SCT	3012	72	68	3	4000	Cu			
04	035	5	8	SCT	3013	69	67	4	3000	Sc C1			
05	025	4	8	SCT	3013	69	67	3	3000	Sc C1			
06	035	4	8	SCT	3015	70	67	3	2500	Sc C1			
07	035	2	10	SCT	3017	76	73	3	3000	Cu C1			
08	060	6	10	SCT	3017	81	75	2	3000	Cu C1			
09	095	9	10	SCT	3018	85	75	3	2500	Cu C1			
10	090	12	10	SCT	3018	85	75	3	3500	Cu C1			
11	095	13	10	SCT	3018	86	75	4	3500	Cu C1			
12	090	11	10	SCT	3017	86	75	4	3500	Cu C1			
13	095	10	10	SCT	3016	88	74	3	3500	Cu C1			
14	095	9	10	SCT	3015	87	74	2	3500	Cu C1			
15	105	10	10	SCT	3015	86	73	3	4000	Cu C1			
16	100	7	10	SCT	3014	85	73	3	4000	Cu C1			
17	100	8	10	SCT	3013	83	72	3	4500	Cu Ac			
18	090	9	10	SCT	3011	80	70	3	7500	Ac C1			
19	105	8	10	SCT	3010	80	71	2	8000	Ac			
20	110	7	10	CLR	3010	79	70	CLEAR					
21	115	10	10	CLR	3010	78	70	CLEAR					
22	100	8	10	CLR	3009	77	70	CLEAR					
23	095	4	10	CLR	3009	77	70	CLEAR					
24	—	0	10	CLR	3008	76	69	CLEAR					

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L _____	BY	_____
λ _____	BY	_____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 0

FUEL CONSUMED 0000-2400: 0

REMARKS

00-04 Moored in a nest of two ships, starboard side, to pier "Siena - two", USNS, Charleston, S.C. with USS Rival, (MSO-468), outboard to port. Standard mooring lines are doubled to the pier. SOPA is Comindant. Receiving miscellaneous services from the pier. Other ships present include units of U.S. Atlantic Fleet, plus miscellaneous yard and district craft. Ship is in condition of readiness V, with material condition Yoke set.

Stuart W. Seth, Jr.
Ensign, USN

04-08 Moored as before. 0715 Mustered the crew at quarters; absentees, none.

Stuart W. Seth, Jr.
Ensign, USN

APPROVED: _____ LCDR U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY MSO-519 TUESDAY (Day) 30 (Date) JUNE (Month) 19 6X

08-12 MOORED AS BEFORE. 0900 MADE DAILY INSPECTION of MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

B Dailey Jr
LTJG USN

12-16 MOORED AS BEFORE.

B Dailey Jr
LTJG USN

16-20 MOORED AS BEFORE.

B Dailey Jr
LTJG USN

20-24 MOORED AS BEFORE.

B Dailey Jr
LTJG USN

APPROVED: J Hennessy LCDR U.S.N. COMMANDING

EXAMINED: B Dailey Jr (for) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

6

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS _____ ZONE DESCRIPTION _____ DATE _____ (Day) (Date) (Month) , 19 _____

AT/PASSAGE FROM _____ TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L _____	BY	_____
λ _____	BY	_____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED
0000-2400

FUEL CONSUMED
0000-2400

REMARKS

APPROVED: _____ U.S.N. COMMANDING

EXAMINED: _____ U.S.N. NAVIGATOR